

AMENDMENTS TO THE SPECIFICATION

The following references to line numbers correspond to the line numbering used in the left margin of each page of the specification.

Kindly replace the paragraph beginning at line 10 of page 7 with the following amended paragraph.

As shown in Fig. 2, the first connector 10 includes a connector body 10a made of resin and possessing an L-shape as viewed ~~L-shaped view~~ from the top, and a door lock ECU 100 (see Fig. 1) is provided at one side of the connector body 10a. The connector body 10a is attachable to the vehicle body side (the door lock mechanism). The coil core 11 and the infrared emitting/accepting device 12 are attached to a connector opposed face 10c of the connector body 10a. The coil core 11 includes the primary coil 11a for supplying electric power and a core body 11b made of ferrite material or the like wherein the primary coil 11a is placed suitably. The infrared emitting/accepting device 12 is connected with an infrared transmitting/receiving device (not shown).

Kindly replace the paragraph beginning at line 26 of page 7 with the following amended paragraph.

On the other hand, the second connector 20 is provided with a connector body 20a made of resin and possessing an L-shape as viewed ~~L-shaped view~~ from top. A base 20d of the connector body 20a is attachable to the outside handle 40, and a standing portion 20b projects into the inner side of the vehicle from the outside handle 40.

Kindly replace the paragraph beginning at line 6 of page 10 with the following amended paragraph.

As ~~descried~~ described above, the non-contacting connector with electromagnetic induction and the infrared two-way communication are used in the first embodiment of the present invention. Therefore, electric power is supplied from the door to the outside handle 40, at the same time, transmission from the door 30 to the outside handle 40 or from the outside handle 40 to the door 30 can be carried out. The door opening/closing system using smart-key can be easily carried out.